





Send us your letters, birthday dates, pictures and comments. We want to hear from you, so start writing!

- Write to us at: The Editor, NG KIDS, PO Box 2271,
- Send us an e-mail to fiona@ngkids.co.za or SMS\* us a letter to "NGK Letters" 33970.

See page 49 for terms and conditions.

Did you know that BMX biking is part of the programme at the Olympic Games? In the past there has been some pretty odd events at the Olympics. The tug of war was contested five times before being given the push in 1924. The British won the most number of gold medals in this event. An American version of croquet, called roque, was played during the 1904 Olympics, but all the competitors were American as nobody else knew how to play it.

There is a chance that South Africa will host the 2024 Olympic Games. Imagine how fantastic that would be. Can you think of any event that should be included for these games?

I vote for sandboarding! It's like snowboarding in the Winter Olympics but without the snow. I tried it recently when I visited a mini-desert near Lamberts Bay on the West Coast. All you need, is a long board that can be polished for a bit of extra speed. It's easy and a lot of fun.

Be sure to enter our Young Chefs Competition. There is no excuse to be bored during the winter holidays - get into the kitchen and see what amazing dishes you can create.

Dare to Explore!

HERE'S NG KIDS READER LILY BREYTENBACH (10) IN ACTION! HER GRANNY THIS GREAT SHOT OF HER GRANDAUGHTER COMPETING IN THE HURDLES

ME, SANDBOARDING

TINY FROG

Giant pandas are in trouble! To create awareness, we hid ten o them in the magazine. Here's one, but can you spot all ten?

#### DEAR FIONA

IN THE DECEMBER HOLIDAYS MY FAMILY AND IN THE DECEMBER HOLIDAYS MY PAMILY AND I WENT TO MAURITIUS AS MY DAD WORKS THERE. THE HOLIDAY HOUSE WE HAD WAS ONLY A FEW MINUTES' WALK FROM THE BEACH AND OUR HOUSE HAD A HUGE POOL. AT ITS DEEPEST IT WAS ABOUT TWO METERS! MY SISTER TOOK PICTURE OF THIS LITTLE FROG ON MY HAND. CUTE, ISN'T IT? WE SAW IT IN THE BLACK RIVER GORGE NATURE RESERVE. THERE WERE THOUSANDS OF THEM.

THANKS FOR AN AWESOME MAGAZINE. I CAN'T WAIT TO READ IT EVERY MONTH. I LEARN SO MUCH FROM IT AND NG KIDS HAS THE GREATEST PHOTOS EVER! YOU GUYS ROCK!

MARELISE BRINK, 12, PRETORIA

July's subscribers of the month are Breannyn (9) and Kamlynn Jones (6), from Northcliff. They've won a prize which includes Sid and Scrat character plush toys and a Build-A-Bear Workshop® gift voucher worth R580. Build-A-Bear Workshop® brings you a soft toy of your favourite Ice Age: Continental Drift character. In the new movie the friends drift off on an ice floe and have to battle sea creatures and pirates!

Don't miss the movie in cinemas from 29 June 2012. Visit www.buildabear.co.za for more information.

\*See page 49 for terms and conditions.





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### Animal Olympics

Who's the fastest or the strongest? Find out who wins the gold in the animal kingdom.

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. . . . . . . . . . . . . . . . . . . .



Meet an Olympic Athlete

**Bet You Didn't Know** 





30 Cool Things about the Olympics Fun Stuff: Animal Games







Stump Your Parents

**Art Zone** 





#### **Polar Bears**

A day in the life of a mother bear and her cubs.

page 30

### **New Natural Wonders**

Visit the new seven natural wonders of the world.

page 34



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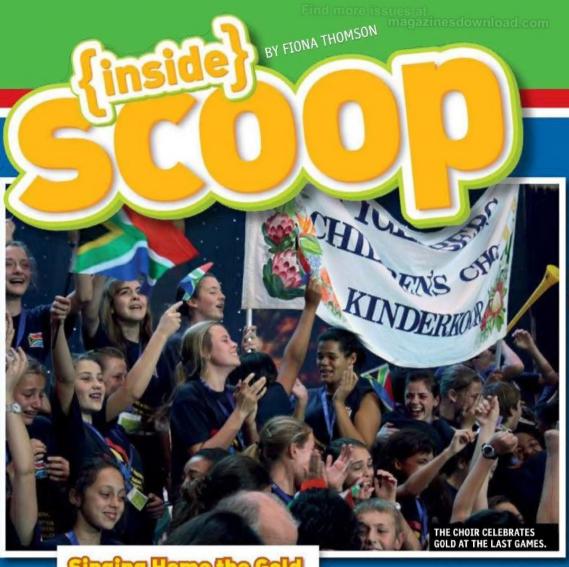
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Singing Home the Gold

The famous Tygerberg Children's Choir will be singing for their country at the seventh World Choir Games from 5 to 23 July 2012 in Cincinnati in America. It's the Olympics of choral music and 360 choirs from 48 countries will take part. "Team SA" brought home a double gold from the last Games in China two years ago. Let's hope they do it again.

## Things you can do to Improve oad Safety

Mandela Day is celebrated on 18 July, which is Nelson Mandela's birthday. On this day people take action to change the world for the better. This year the focus is on road safety to tie in with the launch of the Zenani Campaign, which aims to reduce the number children involved in road accidents. It honours the memory of the former president's great-granddaughter Zenani Mandela who died in a car accident two years ago just after her 13th birthday.



Always wear a seatbelt.



Wear a proper helmet when you ride your bike



Make sure your parents never drink and drive.



Wear reflective clothing when you walk along a road at night.



Buy a Zenani Mandela wristband. The money will be donated to the Road Safety Fund.

DESMOND TUTU WAS AT THE LAUNCH OF MAKE ROADS SAFE IN CAPE TOWN. THIS AND THE ZENANI CAMPAIGN ARE PART OF THE UNITED NATIONS DECADE FOR ACTION FOR ROAD SAFETY.

MAKE ROADS SAFE



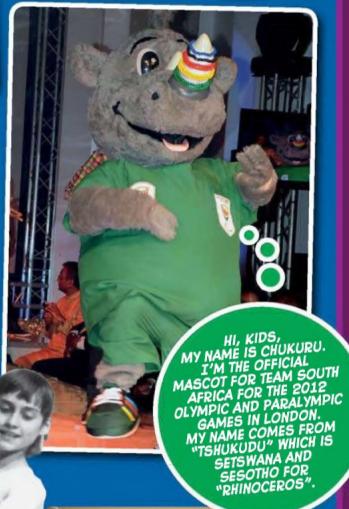
Do you get the feeling that your parents are a bit backward when it comes to the latest digital technology? Looks like it's the same in the ape world. According to news reports six orangutans at Miami Zoo in America have started using iPads to communicate with the zoo keepers. However, 35-year-old Connie and 33-year-old Sinbad are not so interested. The young ones—14-year-old Hannah, 12-year-old Jake and eight-year-old twin girls Peanut and Pumpkin – are very excited and run to get the tablets first. For now they are using the tablets to let the keepers know what they'd like to eat by pointing at pictures on the screen. But orangutans are so intelligent that it's only a matter of time before they start using them for other things - even communicating with apes in zoos around the world – and developing their own apps (just kidding about that last one ... we think!).

## Penguin Update

The "great escape" penguin we wrote about in the June issue of NG KIDS has been found alive and well. After 82 days on the loose the one-year-old penguin, who escaped from Tokyo Sea Life Park, was picked up by two of the park's keepers about seven kilometres from home.







## On this Day in History

On 18 July 1976 a score of 1.00 flashed up on the scoreboard for the gymnastics at the Summer Olympic Games in Montreal, Canada. The crowd was quiet for a moment before erupting into cheers. The score was actually a perfect 10.0, but the scoreboard was not designed for this as it had never been awarded. The gymnast was 14-year-old Nadia Comaneci from Romania and she still holds the record as the youngest all-round Olympic gymnastics champion.

NADIA COMANECI PERFORMS AT THE SUMMER OLYMPICS IN 1976.

© TYGERBERG CHILDREN'S CHOIR ICHOIR!, DROP YOUR MOUTH DESIGN IPENGUIN AND GRANGUTANI, NADIA COMANEC! (INPRA); IZZY BARTER-JONES IBARTER-JONES FAMILY! ZENANI WRISTBAND IROAD SAFETY CAMPAIGN) © ISTOCKPHOTO (TIGER, BACKPACK); NG KIDS STAFF IFOR YOUR DIARY GRAPHICS)

## MEET A 2012 OLYMPIC TORCHBEARER, 12-YEAR-OLD IZZY BARTER-JONES!

Izzy was born weighing only 1,8 kilograms. When she was ten days old doctors found out that she had hydrocephalus, which is too much water on the brain. She had to have nine operations before her first birthday. Her challenges were not over as she was diagnosed with juvenile rheumatoid arthritis when she was six. She has to take strong painkillers and occasionally needs to go to hospital to have injections in her joints, which is done under general

## NGK: HOW WERE YOU CHOSEN?

anesthetic.

IZZY BARTERJONES: My
teachers put
my name forward
secretly. The Olympic
Committee was looking
for people with extraordinary
courage and determination
and out of a 160 students at my
school I was chosen. I reacted in
my usual cool way, like I do with
everything. They said I'd battled
against so many difficulties, I
could inspire others.

## NGK: WHAT DOES IT MEAN TO BE A TORCHBEARER?

IBJ: I was one of the Torchbearers who carried the Olympic Flame through the United Kingdom. There are 8 000 holes in the Torch which represent the Torchbearers. I'm one of the holes! On 27 July the final Torchbearer will run into the stadium in London and light the Olympic Cauldron. An exciting day, because that is the opening day of the Games!

## NGK: HOW WAS THE RELAY DAY?

IBJ: My big day was 22 May and my "run" was in Trowbridge, a town in Wiltshire. I managed the crowds and photographers by making it all really funny. That's how I get through things. The Torch was fixed to my wheelchair. It's only the Flame that's passed from one person

to the next and I can keep my Torch forever. After I passed over the Flame, the fuel was removed from my Torch and it was given to me in a cloth case. I'm not sure where I'm going to put it yet, but no one I know will have an Olympic Torch in their bedroom. There was a live webcam link from the London 2012 Olympic website that follows every Torchbearer with the Olympic Flame, so lots of my friends could watch as it happened. I was the youngest Torchbearer that day and the atmosphere with the crowd. my friends and family was just fantastic. They were shouting "Go, Izzy, go!"

SHOWS WHAT NUMBER

TORCH BEARER SHE WAS.

#### NGK: WHAT IS YOUR SCHOOL DOING? IBJ: My school is organising

IBJ: My school is organising lots of activities, including meeting Olympians, Olympicthemed classes and joining an attempt for the world record number of people to make up the Olympic rings.

#### NGK: WHAT WILL YOU BE WATCHING?

IBJ: The football, because I love the sport and I'll be supporting the England team.



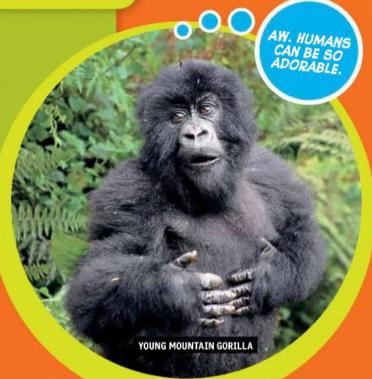
## **GORILLAS GROOM TOURIST**

#### Southwestern Uganda

Talk about a wild experience. Wildlife photographer John King was standing outside a visitor lodge that borders Bwindi Impenetrable Forest National Park when a family of apes appeared. As he knelt down to take pictures, three young gorillas approached. They spent the next few minutes grooming him. "Their touch was almost human and gentle," John says.

Hungry gorillas in the park occasionally come near the lodge looking for wild celery that grows nearby. Tourists don't interact with the apes and until now none of the gorillas have been seen coming so close to humans at the camp. What drew the apes to John? "Young gorillas are like curious kids," says Craig Sholley of the African Wildlife Foundation. "They enjoy inspecting the world around them." John adds: "They made me feel like one of the gang."





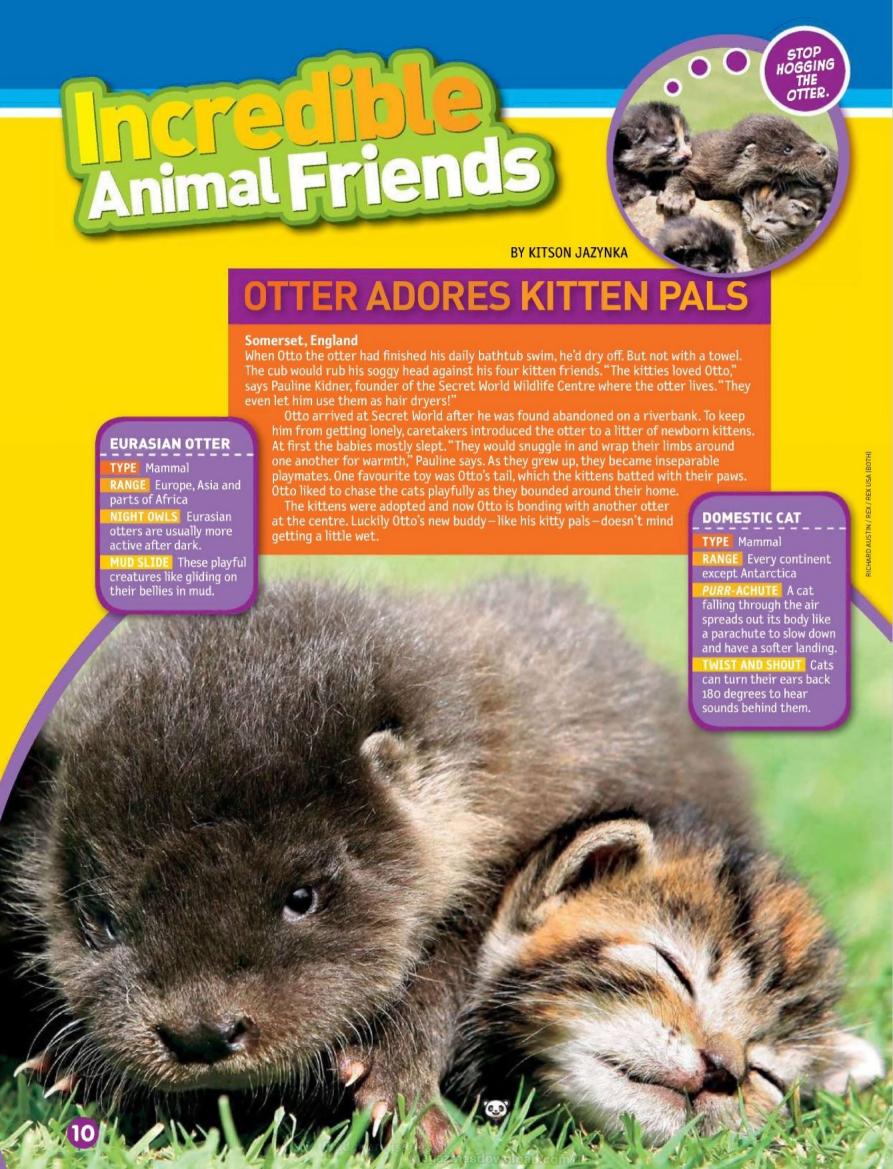
## CAT WAITS FOR TRAIN

#### Melbourne, Australia

Graeme the cat doesn't hang out at home waiting for his owner, Nichole O'Duffy, to return from work at the end of the day. He goes to the train station to meet her.

'One day Graeme just showed up," says Nichole, who adopted the cat from a friend. Now he sees off his owner each morning and returns for her in the evening. As he waits, the feline enjoys pats from other commuters. When the train pulls in and the doors open, he sits patiently behind the yellow safety line.

Experts can't completely explain Graeme's behaviour. "Cats possess superb memories and like having a routine," veterinarian Amber Andersen says. "But Graeme's story is extraordinary." Wonder if he makes airport pickups, too?



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BY MARYLOU TOUSIGNANT

# FASTEST HUMAN

NAME Usain Bolt

**COUNTRY** Jamaica

CLAIM TO FAME Usain holds the world record of an amazing 9,58 seconds in the 100 metres and has also reached a top speed of 44,17 kilometres per hour. See Usain in action during the 2012 Olympic Games.



TIGER BEETLE







NAME Behdad Salimi

**COUNTRY Iran** 

CLAIM TO FAME Don't mess with this guy! Behdad is the world record holder in the weightlifting super heavyweight division. He lifted 214 kilograms, or 1,4 times his own body weight, in one seamless move above his head. Witness his power during the 2012 Olympic Games.

The gorilla moves through the jungle and stops to flex its muscles. Its arm muscles are larger than its leg muscles and it uses them to break heavy branches.

The horned dung beetle is going to test its strength against the gorilla's. Wow. The gorilla has to win this contest. Some scientists say the gorilla can lift ten times its weight.

Not so fast. Scientists studying the beetle found that it can lift a whopping 1 141 times its weight. These beetles often used their super strength to fight other beetles and defend their territory.

Good thing for the gorilla that it isn't the same size as the beetle. There would be a rumble in the jungle. In this contest, the beetle wins.



### LOUDEST HUMAN

NAME Annalisa Flanagan

**COUNTRY** Ireland

#### **CLAIM TO FAME**

Annalisa holds the Guinness World Record for the loudest voice. Her voice reached 121,7 decibels! That is as loud as an aeroplane's engine and even louder than a rock concert. Worst of all ... she's a teacher! Don't forget to do your homework.



## 

Up next is an ear-splitting competition. We're looking for the world's loudest animal. Let's start with the howler monkey. Its cries can be heard for five kilometres through thick rain forest.

The howler monkey lives up to its name. It may not be louder than the cicada, though. A male cicada has a thick membrane across its abdomen. It makes a clicking sound by moving this membrane. A chamber inside its body makes the clicking sound louder. It's so loud, it could cause hearing loss in people.

When a howler monkey goes up against a cicada, it's a tie. The monkey's sound carries 12 times farther than the cicada's. Yet its sound isn't as intense. So the cicada wins on volume, but the howler monkey wins on distance.





## Bet you didn't KNOW

# hot facts about the Olympic torch

like gold, but the 2012 torch is made of a special aluminium alloy used in building cars.

The torch (but not the flame) has been to space in 1996 and 2000.

The flame is ignited by the SUN'S rays using a mirror in Olympia, Greece.

to burn
underwater
and went past the
Great Barrier

Reef in Australia.

Magnesium, gunpowder, resin, olive oil and propane have been used as fuel.

On aircraft, where Open flames ARE NOT allowed, the flame is kept in an enclosed lamp.

NATIONAL GEOGRAPHIC KIDS 19

THE GREEK OLYMPICS (776 BC) were held in honour of Zeus, king of the gods, and were staged every four years at Olympia. They inspired the modern Olympic Games which started in 1896.

2 **ANCIENT GREEK WINNERS WERE GIVEN A WREATH OF** LEAVES AND A HERO'S WELCOME BACK HOME.

AT THE FIRST RECORDED ANCIENT GAMES IN 776 BC A MAN NAMED COROEBUS WON THE STADION, OR FOOT RACE.

4 in 1948 were the first to be shown on home television, but very few people in Great Britain owned sets.

5 About 260 opp loaves of bread will be eaten at the London 2012 Olympics.





13

A "SACRED TRUCE"

of peace was in place for

the month before the

ancient games so people could travel safely to

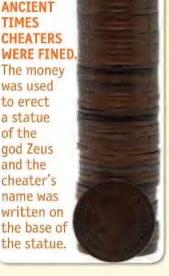
Olympia.

In the 2008 games in Beijing, China, 108 SWIMMING **WORLD RECORDS WERE BROKEN.** That was thanks to new hi-tech polyurethane swimsuits, which are waterproof.

14 **EVEN IN ANCIENT** TIMES **CHEATERS** WERE FINED. The money was used to erect a statue of the god Zeus and the cheater's name was

written on

the statue.



CONCOUR

PARIS, FRANCE

IN 1900-IN TENNIS AND

GOLF.

15

South African athletes have won a total of 70 medals in the Olympic Summer Games.



16 THE ANCIENT GREEK **RUNNING TRACK WAS** 183 METRES LONG, THE **GREEKS CALLED THIS MEASUREMENT A STADE** - FROM WHICH WE GET THE WORD STADIUM

PANKRATION - A COMBINATION OF WRESTLING AND BOXING - was considered one of the toughest sports of the ancient games.

are called an OLYMPIAD.

Olympic high jump champion in 1968, changed his sport by perfecting the backward, head-first jump known since as the



Due to the First and SECOND WORLD WARS the games were cancelled in

1916, 1940 and 1944.

# BY DELENÉ VAN DER LUGT

In 2016 RIO DE



SCHUSS, A **CARTOON-LIKE** CHARACTER ON SKIS, was the first, though unofficial. MASCOT of the games in 1968.







Britain, who won the silver in the 1500 metres in 1920.



In the 1908 Olympic 400 METRES, three of the FOUR RUNNERS **PULLED OUT BEFORE** THE START. One runner RAN ON HIS OWN!

South Africa's first Olympians, Len Tau and John Mashiani, ran the marathon in **1904** at the St. Louis Games in America.

THE GODDESS NIKE

HAS BEEN DEPICTED ON THE MEDALS

AWARDED AT

**EACH OF THE SUMMER GAMES** 

SINCE 1928.







## WHAT YOU DO

Send us your recipe with a photograph in any of the following categories:

**BRAIN AND BODY FUEL** 

Share your best ideas for healthy meals that will make you a sports star or keep your mind sharp. It could be a salad, smoothie or a main meal. Go wild with foods that boost your brain and body, like fish, wild rice, nuts and grains.

**WEIRD BUT TRUE SANDWICH** 

Invent your own awesome combination for a wrap or make up your own wacky sandwich filling like cream cheese and fish paste on ciabatta or maybe even cheese, herbs and vegetables.

Share your creative party snack recipes with us. We would like to taste what you think would be the best savoury or sweet snack to have at your next party!

PERFECT PADKOS OR OUTDOOR FOOD

If you know how to cook in a can, on a stick over a fire or have a favourite braai treat, send us your recipe!

## **GRAND PRIZE**

The winner in each of the four categories will get a hamper valued at R1 875 with separate kits for a cake, chocolate, COOKIE cookies, cupcakes, gingerbread, pancake and pizza. They will also win a year's membership to The Cooking Club for Kids (with apron and chef hat) worth R150, PLUS The Snappy Chef Induction Stove which has a heat-resistant hot plate and is valued at R999, all courtesy of The Cooking Club for Kids. www.thecookingclubforkids.co.za

Sponsored by



The first 30 entrants will receive a year's membership of The Cooking Club for Kids, which comes with an apron and a chef hat and is worth R150.

### IT'S YOUR LAST CHANCE TO SHOW SOUTH AFRICA HOW CREATIVE YOU CAN BE IN THE KITCHEN!

The NG KIDS Young Chefs Competition is back with Redro and we are excited to see what all of you young chefs have in store for us this year! Do you have a secret recipe for a winning koeksister or the perfect party snack? Send us your favourite recipe and win!

## **HOW TO ENTER\***

Choose your category and make your favourite dish (or dishes).

Give your dish an original title!

Write down your recipe and take a photo of your fab food. Remember to send in only one recipe per category!

Send us your entry before 24 July 2012.

> By post to: NG KIDS Young Chefs Competition, PO Box 2271, Cape Town 8001.

Don't forget to include the entry form on page 49!

By e-mail to: yc@ngkids.co.za Include all the information on the entry form in your e-mail.

Deliver to: NG KIDS Office, Media24 Lifestyle Division, 4th Floor ABSA Building 4 Adderley street Cape Town

Via Facebook:

Visit the NG KIDS SA fan page on Facebook and click on the Young Chefs Competition tab.

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# PERSTRONG FINGERS

How long can you hold a handstand? How How long can you hold a handstand? How about a *finger*-stand? Wang Weibao of China holds the record of 19,23 seconds for balancing on four fingers (that's two fingers on each hand). But Wang isn't always upside down on his fingers. Sometimes he uses his digits to push himself off the ground from a straight-legged sitting position—with a watermelon in his lap. Hey, we'd be impressed even without the fruit.— Sally King



Cassius behaves the way you'd expect the largest crocodile in captivity to behave. The five-metre saltwater croc's diet includes two or three whole chickens a week and he lunges at his keepers at Australia's Marineland Melanesia Zoo. But Cassius also has a



At least the world's smallest car is bigger than most potholes. Perry Watkins built of a washing machine, using the frame of a coin-operated kiddie ride and an all-terrain vehicle motor. Perry scrunches up his 1,7-metre body to drive the car down the street at about 64 kilometres per hour. Hope it has a loud horn. - Sally King

# Polentia Bells

# A polar bear family sets off into the snowy northern springtime in search of food.

he ground is blanketed by snow.
Suddenly a large, white head
with black eyes and a black
nose pokes out of a hole on a
windblown slope. A mother polar
bear sniffs the air. When she's satisfied that
the area is safe, she squeezes her huge body
through the small opening. She hasn't seen
daylight in five months. As she rolls around
on the crisp snow, one and then two tiny cubs
peek out of the hole. They squeal at their
mother. She grunts, calling them out of their
cosy nursery for the first time. The
cubs scramble on to the
slope, but they can't

keep from sliding down – on top of Mum.

## Leaving the Den

Every spring families like this one emerge from their winter dens in search of food. They can't stay here for long. The mother needs to eat and the only food is on the sea ice a few kilometres away. The two-month-old cubs are strong enough to leave the den and cross the frozen frontier in search of food. Their survival depends on it.

A week has passed since the family left their den. They are heading for seal hunting grounds on the sea ice. But now the cubs rest against their mother's belly,

JUNIORS BILDARCHIY / PHOTOLIBRARY (BIG PICTURE); THORSTEN MILSE / PICTURE PRESS / PHOTOLIBRARY (CUBS IN DEN); © ROBERT HARDING PICTURE LIBRARY / SUPERSTOCK (CUBS FOLLOWING ADULT)





## Family Ties

"There's a strong attachment between mothers and cubs," says Geoff York, a polar bear biologist with the World Wildlife Fund. The mother keeps the cubs safe and takes them to the sea ice to hunt seals.

'Seals have their pups in spring, so the bears can eat well. Seals are high-calorie meals." Polar bears eat seals for their fat, which keeps the bears warm on the ice and while they swim in the Arctic Ocean.

The mother bear rouses her cubs and marches on.

## Long Journey

The three bears step off the snow-covered rocky shore onto the frozen Arctic Ocean. The mother is a skinny 136 kilograms and eating seals will help her regain the 90 kilograms or so she lost over the winter.

But when she encounters thin ice, she must spread her platter-sized paws and lower herself onto her belly so she doesn't fall through. The little cubs, whose weight won't break the ice, walk next to their mother. She

has caught a whiff of a seal lair. On thicker ice, she stands up and pads quietly to a snowdrift. Ringed seals, the polar bear's main meal, hide their pups in shallow lairs, or caves. The seals dig up from below into snowdrifts on the ice next to a breathing hole.

## **Hunt for Food**

The polar bear mother slams her front paws on the hard snowdrift which covers the sea ice over the seal lair. Imitating her, the two cubs playfully pounce on the snow-covered ice. They think it's a game, but they're learning how to hunt seals. The mother's clawed paws break through the snow and into the lair beneath.

She quickly sticks her head into the hole and comes up with a seal in her jaws. Food at last. She drags the seal away from the watery hole and shares it with her cubs. They will eat whatever Mum catches and also continue nursing for about two more years.

## Protecting the Cubs

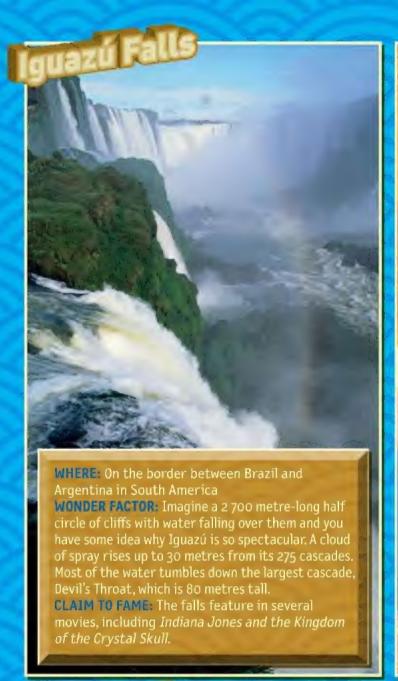
After eating, the polar bears are on the move again. The ice has cracked ahead of them. The mother bear steps across the open water, but her cubs are too small to make it. Using the same fierce teeth that just killed a seal, she grasps each cub by the back of the neck and lifts it across the water. "They can be gentle," says Tom

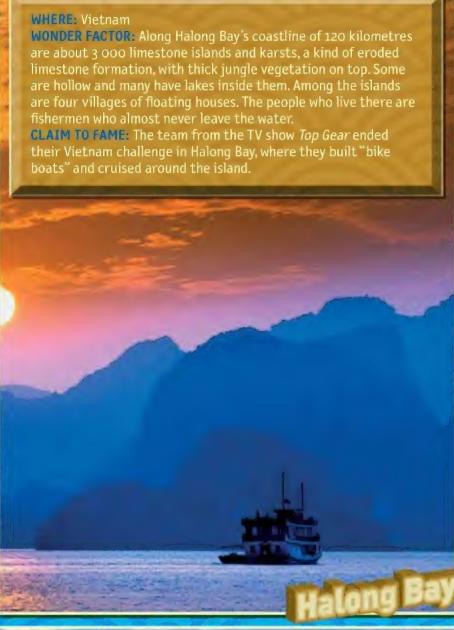














WHERE: South Korea

WONDER FACTOR: Jeju is South Korea's largest island and smallest province. Though only 73 kilometres long and 31 kilometres wide, it has three World Heritage sites. One is the volcano Hallasan, which littered the island with unusual black rocks when it was still active and is the country's tallest mountain. It is also the home of 1 565 plant species and 1 179 kinds of animals. The second is Seongsan Ilchulbong Peak and the third is Geomunoreum, a chain of tube-shaped caves formed in hot lava up to 300 000 years ago.

**CLAIM TO FAME:** Apart from its natural beauty, Jeju is famous for its unique culture and the thousands of couples who go there on honeymoon each year.



THERE IS AN OLDER LIST OF SEVEN NATURAL WONDERS WHICH WAS ANNOUNCED IN 1997. YOU'LL KNOW MOST OF THESE, BUT NONE OF THEM MADE THE NEW LIST. THEY WERE:

The Grand Canyon in America is 445 kilometres long, up to 46 kilometres wide and over 1 500 metres deep. The rock was carved

by the Colorado river over 6 million years. The Great Barrier Reef in Australia is over 2 600 kilometres long and the largest reef on Earth.

The Harbour of Rio de Janeiro in Brazil was formed by sea erosion over millions of years. It is over 141 kilometres long and

WHERE: Palawan, Philippines **WONDER FACTOR: A river** tunnels underground through limestone for 8,2 kilometres. Along the way it passes through chambers up to 120 metres wide and 60 metres high. Then it flows into a huge cave and straight into the South China Sea. Awesome! CLAIM TO FAME: It's the only natural wonder other than Table Mountain that NG KIDS editor Fiona has visited."I loved watching monkeys playing at the lagoon before climbing into a canoe to paddle down the river," she says.





WHERE: Indonesia
WONDER FACTOR: The park covers
a series of dry, hot volcanic islands
and was created in 1980 to protect
the famous Komodo dragon, which
is the world's largest lizard. It lives
nowhere else and is such an ancient
creature that scientists can learn a
lot by studying it.

CLAIM TO FAME: The Komodo dragon, of course. If you go to see them, remember that they can run and swim faster than humans!

WHERE: South America
WONDER FACTOR: The rainforest along
the Amazon river is the world's largest
forest. It covers 5,5 million square
kilometres, stretches over nine countries
and produces about 20 percent of Earth's
oxygen. Scientists believe up to half of
the world's animal species might live in its
canopy. Almost a fifth of the world's river
water flows down the Amazon river.
CLAIM TO FAME: Almost everyone has
heard the nickname "lungs of the world"
for the Amazon rainforest and knows it is



surrounded by unusual granite peaks.

Mount Everest in Nepal is abut 60 million years old and the world's tallest peak.

The Northern Lights, or the aurora borealis, is a display of colourful lights seen in the northern hemisphere when energy particles from the sun collide with Earth's magnetic field.

one of our most precious resources

Paricutin in Mexico is a special kind of volcano which started "growing" on a farmer's field in 1943 and became 424 metres tall.

The Victoria Falls on the border between Zimbabwe and Zambia is 1,5 kilometres wide and the water plunging 100 metres over its edge creates the largest curtain of water in the world.



CREATSTOCK IALL NEW SEVEN WONDER-WAGEST SYCHULEVEREST





### Accolplace to stay!

- Mantis Collection's Lawhill Luxury Apartments overlook Cape Town's bustling V&A Waterfront
- The V&A Waterfront, South Africa's number-one tourist destination, is just a few steps away.
- There's a swimming pool and the beach is a five-minute drive away

ENJOY YOUR BREAKFAST WHILE LOOKING OUT OVER CAPE TOWN HARBOUR.

### TO ENTER:

Tell us which famous mountain was recently voted one of the new seven natural wonders of the world.

SMS\* "NGK LAWHILL".

followed by your name, age and answer to 33970.

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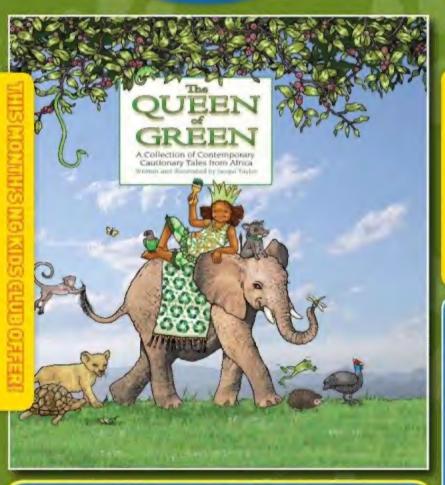
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Join this month for only R272,76 and save 20 percent on a year's subscription. You'll ALSO receive a copy of Jacqui Taylor's book *The Queen of Green* absolutely FREE!

Gift offer limited to the first 135\* new subscribers, thereafter only a discount of 20 percent applies.



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20% DISCOUNT

JOIN NG KIDS CLUB NOW AND PAY A MONTHLY FEE OF R22.73

### FREE GIFT!

The Queen of Green teaches children what it means to "go green" and how they can take better care of planet Earth. Through modern rhymes, marvellous illustrations and tips and facts, author and illustrator Jacqui Taylor gets straight to the heart of the matter. Children need to love Earth and realise they can be a part of the solution, rather than the problem – and have fun at the same time!

Global warming and climate change are explained in a way children will understand. It's a must for every child. Who knows, maybe Mum and Dad will also learn something new.

Discovery Vitality members can subscribe to National Geographic KIDS for only R194 for 12 issues (no gift). Subscribe now with VitalityMall at www.discovery.co.za and remember you can use your Discovery Miles or cash to pay. The number of magazines you can subscribe to annually at a reduced rate depends on your Vitality status. Terms and conditions apply. Vitality HealthStyle (Pty) Ltd is an authorised financial services provider.





## BANDGETTHE BOOK OF GREEN LIY FREE!

National Geographic KIDS is an interactive, multi-topic magazine covering animals, entertainment, science, technology and cultures from around the world. Kids will enjoy the fascinating articles and fun-filled activities on every page!





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# games, laughs and lots to do! 10 These animals can't wait to show off their athletic abilities in the Summer Sports Spectacular. But they ended up at the wrong events. Match each of the ten numbered animals with the correct venue for their sport. ANSWERS ON PAGE 50

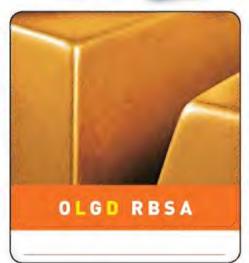


### **OLYMPIC GOLD**

At the Olympics, gold is what you want! These photographs show close-up views of golden objects. Unscramble the letters to identify each picture.

Bonus: Use the highlighted letters to solve the puzzle below.

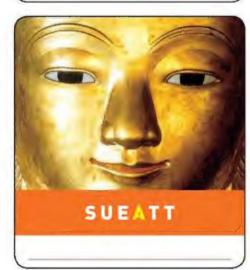
ANSWERS ON PAGE 50

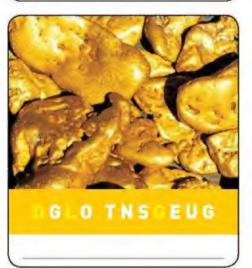


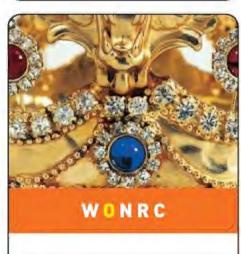
















Sports stars from around the world will try to win one in London this year.

ANSWER: L M

### OUR PARENTS

If your parents can't answer these questions, maybe they should go to school instead ANSWERS ON PAGE of you!



This year the Summer Olympic Games will take place from 27 July to 12 August in London, England, Which city has hosted the Olympics more than once?

A. Barcelona, Spain

C. Atlanta, Georgia

B. London, England

D. Sydney, Australia



To compete in the Olympic Games, athletes must be younger than \_ years old.

A. 30

C. 90

B. 60

D. There is no age limit.

- The Olympic rings represent...
- A. the founders' favourite colours.
- B. Earth, the sky and oceans.
- C. the colours in the flags of every nation.
- D. the five main events.
- The Olympic torch has travelled by ...

A. space shuttle. C. surfboard.

B. camel.

D. all of the above

- The first athletes in the Olympic Games wore while competing.
  - A. togas

C. nothing

B. knee pads

D. kilts .

SCOTT E. B ARBOUR / BETTY IMAGES ILONDON]; © ROB WATKINS / ALAMY IRUNNERS]. RON CHAPPLE / GETTY IMAGES (SURFBOARD); LACK MANN / GETTY IMAGES (WEIGHTLIFTER), DORLING KINDERSLEY / GETTY IMAGES (KILT), IMAGE DIGITALLY COMPOSED; © CORBIS PREMIUM RF / ALAMY (BMX); GAVIN HELLIER / GETTY IMAGES (RUINS); CHRIS EVERARD / GETTY IMAGES (RUINS); CHRIS EVERARD / GETTY IMAGES (SANDWCH); JULIAN FINNEY / GETTY IMAGES (MASCOTS)





C. sport climbing A. women's boxing D. wakeboarding B. roller sports

The Olympic Games got its name from which historical site?

A. Mount Olympus, Washington

B. Olynthus, Macedonia

C. Olympia, Egypt

D. Olympia, Greece

Which 1930s movie character was played by an Olympic swimmer?

A. Tarzan

B. Sherlock Holmes

C. The Hunchback of Notre Dame

D. Rin Tin Tin

meals will be served About each day at the Olympic Village in London.

A. 20 000

C. 100 000

B. 45 000

D. 500 000

The mascots for the 2012 Summer Olympics and Paralympics are named ...

A. O'Shannon and Riley.

B. Wenlock and Mandeville.

C. Peanut Butter and Jelly.

D. Ashley and Bob.



MAYBE NO ONE WILL NOTICE THAT I'M

BALANCING MY LUCKY EGG ON MY HEAD.

Australia's Robert Hammond (right) in action against India's Sardar Singh (left) during an international hockey tournament in the Olympic Park in



Inga Moeller of Germany and Ageeth Boomgaardt of the Netherlands during a preliminary match of the 2000 Olympics.



GUYS, WHO HID MY HAIRBRUSH? SERIOUSLY!

Mark Tuitert of the Netherlands just after the 1500 metres speedskating for men at the 2010 Winter Olympics.





Zlatan Ibrahimovic of AC Milan and Federico Peluso of Atalanta BC in action during an Italian Serie A soccer match in Milan, Italy.





### From the May Issue

I'm sure there's a better way to put earings on.

Baruch Buchling, 11, Kimberley

**Dude!** Is five minutes of peace and quiet too much to ask?

Casey Seelig, 10. Edgemead

Can you hear me now?

Joshua Castle, 9, Birdhaven

Every dog has its day ... Shanelle Roux, 11, George

Maybe if I don't make eye contact, he will go away...

Liandi Willemse, 13. Cape Town

I said: "Get some fresh air", not fresh ear!

I thought the cat was

Leon Louwrens, 12, Johannesburg

irritating!

William Davids, 10. Bellville

PLAY THIS! V

### KINECT STAR WARS

Finish the Destiny XBOX 360 KINECT campaign and you'll If you've always dreamed of being a unlock Sebulba as a Jedi, here's your chance to travel to a playable racer in galaxy far, far away. Play solo or have a Podracing Quickplay friend step in front of the Kinect camera mode. for multiplayer mode, C3PO and R2-D2 are your guides through a series of mini-games with full body motion. In "Jedi Destiny" you're a young Padawan, learning to use the lightsabre and the Force to take on the Dark Side. In "Rancor Rampage" you're an, erm, Rancor-on-the-loose smashing every droid and building in your way. Try your hand at "Podracing" or head off to the "Galactic Dance-off" featuring modern songs with Star Wars lyrics. Lastly take up the sabre again for a set of fights in "Duels of Fate" where you'll eventually battle Darth Vader. Reader review: Chelsea Daniels, 13, Cape Town I loved the dance-off and it was great fun trying to match Princess Leia's moves. My brother loved the Podracing but it was guite hard. We both loved using the lightsabre to battle enemies.

Meet 12-year-old Hugo (Asa Butterfield), an orphan who lives in a train station in Paris. When he's hungry, he steals food from the various shops at the station. The only thing he owns is a robot-like figure his late father left him. It may carry a secret message. Hugo meets Isabelle (Chloë Grace Moretz) and they explore Paris and the station together, stearing clear of the mean station inspector who'd like nothing better then to send them both to the orphanage. Now if only Hugo could fix the robot ...

Available on DVD on 29 June.



### TRY YOUR LUCK AT SPOTTING THE FIVE DIFFERENCES IN THE IMAGE BELOW.





### HEARTHIS!

### SHAKE IT UP: LIVE TO DANCE

BFFs Rocky Blue and CeCe Jones see their dreams come true when they land roles as backing dancers on a local show.

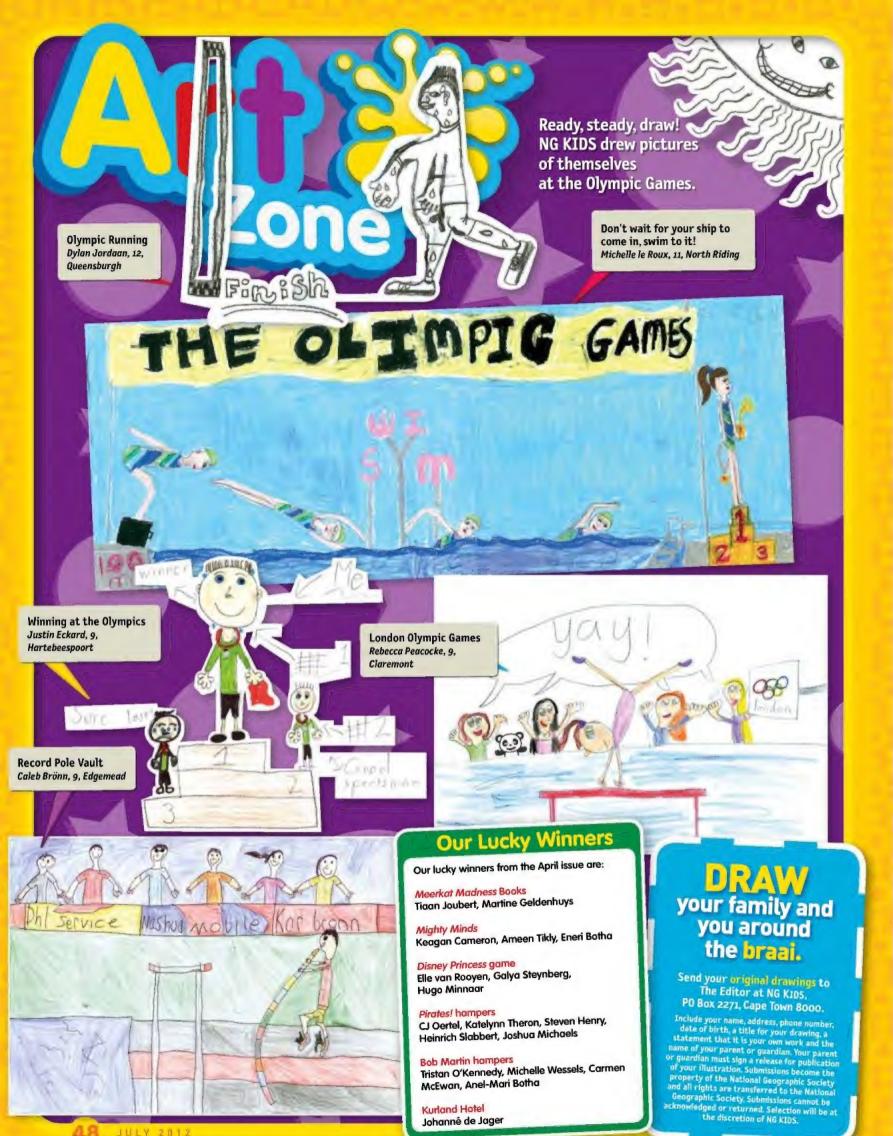
"Shake It Up, Chicago!" Along with their friend Deuce they go on crazy adventures while trying to keep up with school. What makes it worse is that they have to babysit CeCe's brother, Flynn! They can't relax for a second since their biggest rivals, Gunther and Tinka, will do anything to take their place and ruin their dance dream. Shake it Up: Live to Dance features all your favourite songs from the series and who knows... maybe you'll be the next dance star! Jani Coetzee

You can **win** one of 15 **Shake** it **U**p CDs, courtesy of Disney, SMS\*"NGK SHAKE" followed

by your name, age and

address to 33970

\*SEE PAGE 49 FOR TERMS AND CONDITIONS



2 JULY 2012

Kurland Hotel Johanné de Jager

### **TERMS AND CONDITIONS**

### \*GENERAL TERMS AND CONDITIONS FOR ALL COMPETITIONS AND GIVEAWAYS IN NG KIDS

All entries must include your name, age, postal address, home telephone number, cell number, e-mail and any mandatory information specific to a competition, including answers to qualifying questions unless otherwise specified. • Prizes and giveaways cannot be transferred or exchanged for cash. • If you cannot meet any one of the entry requirements, the judges reserve the right to award the prize to a runner-up.

• NG KIDS has the right to substitute the gift or prize with something of the same value. • The copyright of all entries, letters, photographs, artwork, SMSs and questions belongs exclusively to NG KIDS and NG KIDS reserves the right to edit and republish them in any media. Winners may decline to have their name used in advertising or listed publicly. Competitions and giveaways are open to anyone 14 years or younger, except employees of Media24, sponsors and their agents or any company associated with the competition and their immediate families. • Where the competition prize is a holiday stipulating that it is for a certain number of adults and children, "children" will be taken to be under the age of 12, unless otherwise stipulated. • Unless specified only submissions or entries from South Africa are allowed. If winners reside outside of South Africa they may be liable for transport, courier or postage costs. The winners will be notified telephonically and their names will appear in NG KIDS magazine. The judges' decision is final and no correspondence will be entered into. Allow two months for delivery of prizes from winners' announcement in NG KIDS. • The prizes will be awarded to correct entries drawn randomly by computer after the closing date, except when there is judging involved or it is stated otherwise. If the winner cannot be contacted within two weeks after the closing date, an alternative winner will be drawn. · All competition entry SMSs are charged at R1,50 each. Free minutes and SMS bundles do not apply. You can enter as many times as you like, unless stated otherwise. • E-mail addresses of readers cannot be sent to any third party without the reader's consent. • By entering the competition you agree to receive further communication and direct marketing material from Media24 (Ltd.) • The entrant accepts that entry to the competition does not constitute a contract or any form of legal commitment between the entrant and NG KIDS, Media24 or the National Geographic Society. • NG KIDS shall not assume liability for any ambiguity, error, oversight or omission whether negligent or otherwise which may be committed by any employee of the participating magazine, their agents or associates in respect of competitions or giveaways published in the magazine or online. • Entry signifies acceptance of the rules. • Competitions in the NG KIDS July 2012 issue close on 24 July 2012 unless otherwise specified.

### \*GENERAL TERMS AND CONDITIONS FOR SUBSCRIPTIONS

Children must ask an adult's permission. SMSs charged at R1. • Free minutes and SMS bundles do not apply. • Offer valid until 24 July 2012. • The free book, Queen of Green, is open to the first 135 subscribers which take up this offer; thereafter only the discount of 20 per cent to new subscribers and 25 percent to existing subscribers applies. • We reserve the right to replace the featured gift with one of equal value. • Offer is not valid in conjunction with Vitality offer. • Discovery Vitality offer valid only for active Vitality members. • All subscribers agree to receive promotional material from NG KIDS. • Offer is open to SA addresses only – call 021-405-1905 for international rates. • NG KIDS CLUB benefits apply strictly to South African residents. • Staff of Media24 (Ltd) and their immediate family, sponsors and their advertising agencies are not entered into monthly subscriber competitions.

### **\*YOUNG CHEFS COMPETITION TERMS AND CONDITIONS.**

The competition opened on 30 May and closes on 24 July 2012. • Entrants must be 14 years or under on 1 July 2012. • The entry must be the entrant's own work. • Only one recipe for each category per entrant will be accepted and each entry must include a separate copy of the entry form. • All entries remain the property of NG KIDS and we regret that we cannot return recipes or photographs. • The

National Geographic Society (NGS) and Media24 accept no responsibility for loss or damage. • Please supply a residential rather than a postal address. • NG KIDS and the NGS retain the right to use all recipes and photographs in worldwide publicity after the competition. • We reserve the right to display recipes and photographs with a credit to the entrant. Winners may decline to have their name used in advertising or listed publicly. In this instance NG KIDS/NGS reserves the right to publish the recipe and photograph without credit and by entering into this competition they accept this. The winners will be notified telephonically at the end of September 2012 and their names will appear in the October 2012 issue of NG KIDS magazine. Prizes cannot be exchanged and no cash alternative will be offered. Allow two months from announcement of the winners for delivery of prizes. • A panel will judge the entries based on creativity (50 percent) and taste (50 percent). • The decision of the judges is final and no correspondence will be entered into. • Employees of Media24, sponsors and their agents or any company associated with the competition and their immediate families are not eligible to enter. • Answering the Redro product question will not affect the outcome of the competition. • Digital entries must be 5MB or smaller and must be in JPEG format. The competition is open to entrants living in southern Africa; those outside South Africa but within southern Africa (Namibia, Zimbabwe, Botswana, Lesotho, Swaziland and Mozambique) accept that postage or courier costs will be incurred if they win a prize. • Four winners will each win a Crazy Concepts cooking kit worth R1 875 consisting of a Cake Kit, Chocolate Kit, Cookie Kit, Cupcake Kit, Gingerbread Kit, Pancake Kit, Pizza Kit and The Snappy Chef Induction Stove valued at R999, plus a year's membership worth R150 to The Cooking Club for Kids which includes an apron and chef hat. • The first 30 entrants will receive a year's membership worth R150 to The Cooking Club for Kids which includes an apron and chef hat. • The entrant accepts that entry to the competition does not constitute a contract or any form of legal commitment between the entrant and NG KIDS. • NG KIDS/Media24 or the NGS shall not assume liability for any ambiguity, error, oversight or omission whether negligent or otherwise which may be committed by any employee of NG KIDS, their agents or associates in respect of this competition. • Entry signifies acceptance of the rules.

### \* LAWHILLS COMPETITION

SMSs cost R1, 50 each. Free minutes and SMS bundles do not apply. You may enter as many times as you like. Entrants must be 14 years old or younger. The competition opens on 27 June 2012 and closes on 24 July 2012. The winner will be determined by a random number generator and will be notified telephonically. No correspondence will be entered into. If the winner cannot be contacted for a period of two weeks after the closing date, an alternative winner will be drawn. The prize is for two adults and two children up to the age of 15, is valid for five months from July 2012. Prize package includes a three-night getaway for a family of four in a three bedroom penthouse at Lawhill Luxury Apartments and breakfast at the One and Only Hotel at the V&A Waterfront. Flights are included, but excludes airport taxes, which will be for the prize winner's account. This prize excludes car hire or transfers and all extras not specified are for the individual account. The prize is subject to availability and no bookings may be made for the period December to March 2013. This prize may not be redeemed over public holidays.

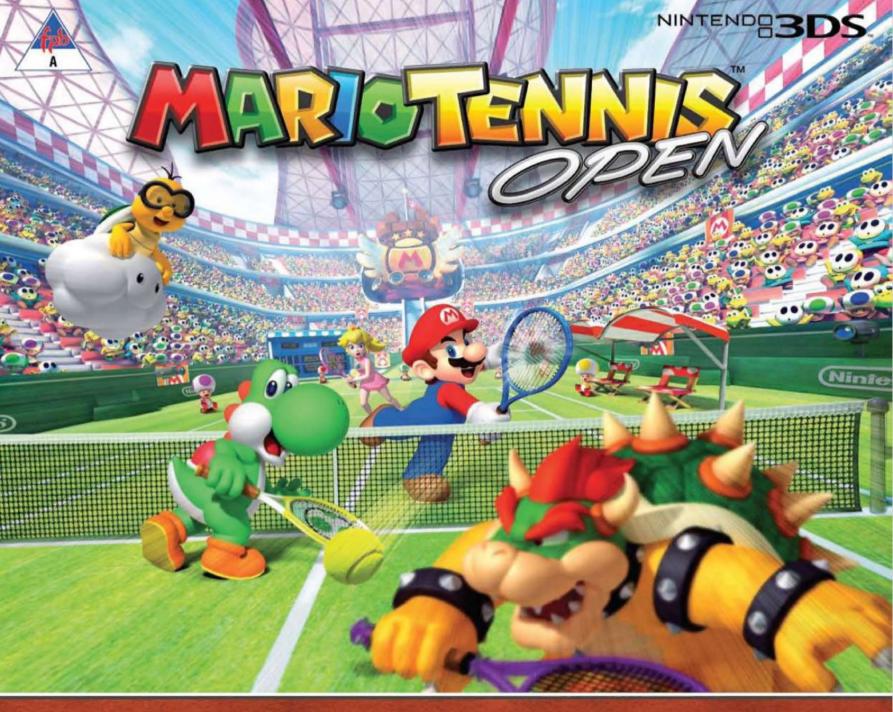
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PLAY WITH YOUR FRIENDS, FAMILY AND ONLINE WITH PEOPLE ACROSS THE **REST OF EUROPE!** 

















